

**PRICE ONE PENNY.**

Phone : Gerrard 1824.

Sale No. 13,010

*Sale to commence at **12.0** o'clock.*

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**FRIDAY, DECEMBER 6th, 1918.**

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A CATALOGUE OF

**Photographic, Lathe and  
Turning Apparatus,**

SCIENTIFIC AND MUSICAL INSTRUMENTS,  
GRAMOPHONES, RECORDS, TYPEWRITERS,  
FISHING RODS, PICTURES, PRINTS, CLOTHING  
AND

**Miscellaneous Property.**

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**MR. J. C. STEVENS**

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Will SELL BY AUCTION

AT HIS GREAT ROOMS,

*No. 38, King Street, Covent Garden, W.C. 2,*

On **FRIDAY, the 6th of DECEMBER, 1918,**

At **12.0** o'clock.

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On view the day prior, from 12.30 till 5.30 o'clock, and Morning of Sale from 9.30 till 11.30, and Catalogues had of Mr. J. C. STEVENS, 38 King Street, Covent Garden, W.C. 2.

**Telegraphic Address: AUKS, RAND, LONDON.**

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RIDDLE, SMITH & DUFFUS, 23 College Hill, E.C. 4, and Forest Hill, S.E. 23.



**Conditions of Sale are as usual; a  
Copy is exhibited in the Sale Room.**

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## A CATALOGUE

**On Friday, December 6, 1918,**

**AT TWELVE O'CLOCK.**

### **ON VIEW:**

**Thursday, 12.30 p.m. to 5.30 p.m.**

**Friday, 9.30 a.m. to 11.30 a.m.**

#### **LOT**

#### **MISCELLANIES.**

- 1 Four marble paper-weights, small revolver, metal match stand, small telescope, pair of glasses in case, box of fishing tackle, small marine glass, and 20 engraving tools
- 2 A silk banner screen (hanging), and a pair of Turkish slippers
- 3 A three-light candelabra, and a swing mirror
- 4 A pair of horn mounted candlesticks
- 5 A pair of marble tazzas, and 4 metal match-holders
- 6 A string box, agate paper-weight, and a small dagger
- 7 Three wine glasses, and hen egg-stand
- 8 A pair of black ebonised brackets
- 9 A gentleman's mackintosh, and a dress coat and vest
- 10 Two mahogany-mounted baths
- 11 Nine pairs of shell-frame pince-nez, pair of rimless ditto, and 15 spare sides for spectacles
- 12 A salad bowl, and a pair of servers
- 13 A dozen best quality dessert knives
- 14 Three dozen pure silver table forks
- 15 Three dozen ditto dessert forks



- 16 Miniature chest of drawers, and a writing desk
- 17 Six knives, 6 forks, and 2 cook's knives
- 18 Plated coffee pot and tea tray
- 19 Gladstone bag, and an Inverness coat
- 20 Motor cycle inner tube (new), another, and a length of belting
- 21 Two silver wrist watches (new), slightly damaged, and 2 silver bracelets
- 22 Plated preserve pot with liner and cover, and cut glass and mounted muffineer
- 23 Twenty-four articles of fancy goods
- 24 Twenty-three busts of generals
- 25 Large box with Yale padlock
- 26 A suit of overalls, two bundles containing various clothing, 2 old vests, and a nightdress case
- 27 An alarm clock (Italian), a white bust, and a hammer
- 28 Two horses on stands (bronze)
- 29 Two portmanteaus
- 30 Ten pairs of socks, 5 pairs of pants, pair of scissors (one of the handles broken), pair of pyjamas, pair of slippers, 2 pairs of trousers, pair of patent boots, and other articles
- 31 A flannel suit, cloth ditto, a white coat, black waistcoat, white linen shirt (new), and a bowler hat (damaged)
- 32 Black jacket suit (in box), never been worn
- 33 A black frock coat and waistcoat
- 34 Jacket, 2 waistcoats, and 2 pairs of trousers
- 35 Twelve pieces of fancy goods
- 36 Twenty-four articles
- 37 Thirty-six match boxes
- 38 A brown lounge suit (complete)
- 39 Grey ditto with 2 pairs of trousers
- 40 Grey tweed lounge suit (complete)
- 41 Navy blue lounge suit (complete)
- 42 A Norfolk green tweed jacket and breeches, black braided lounge coat, and pair of striped trousers
- 43 Pair of Irish frieze trousers, black tail coat, and a black evening ditto, and pair of evening trousers



- 44 Two evening waistcoats, frock coat, and waistcoat
- 45 Three pairs of men's spats, pair of shoes, 8 soft white tennis shirts, 24 white linen collars, 2 flannel shirts size  $15\frac{1}{2}$ , 4 soft striped collars size 15 and  $15\frac{1}{2}$ , and 6 white evening shirts
- 46 Three white evening waistcoats, 6 coloured shirts, 8 soft white collars, and 4 striped ditto
- 47 Ten white evening ties, 6 pairs of socks, and a pair of evening braces
- 48 Tin trunk, and a navy blue overcoat
- 49 A kit bag (leather)
- 50 A ponyskin coat
- 51 A boy's winter overcoat
- 52 Girl's pilot cloth ditto, and a ditto serge dress
- 53 Two pairs of Eton trousers, boy's black coat and vest, and a man's fancy waistcoat
- 54 A boy's blue serge suit
- 55 A tweed ditto, ditto
- 56 Iron bedstead (stump), 2-ft. 6-in. spring mattress, canvas cover, hair mattress (good), wool and hair overlay, 2 feather pillows, and a ditto bolster
- 57 Iron bedstead, 3-ft., with frame spring mattress, and canvas cover (all perfect condition)
- 58 Thirteen yards of blue Axminster stair carpet,  $22\frac{1}{2}$ ins. wide
- 59 Piece of cocoanut matting, about 4 yards, and a roll of matting, about 5 yards
- 60 Pair of handsome plush curtains,  $3\frac{1}{2}$  yards long, and pair of loops to match
- 61 Basket lounge chair
- 62 A cassowary skin
- 63 Magic lantern in case
- 64 Linen basket, and a mahogany towel horse
- 65 A three-tier cooking steamer, copper bottom (as new)
- 66 Oak (carved) letter box, and a carved walnut "Dumb waiter"
- 67 Fire screen (black and gold)
- 68 New Zealand table top, various woods
- 69 Two pairs of skates, and a lady's mackintosh
- 70 Lady's expensive dressing bag with hall-marked silver fittings



- 71 Lady's grey tweed coat and skirt
- 72 Two gentlemen's top coats
- 73 Pair of expensive lady's button boots, size 3,  
(nearly new), gold pencil case, silver ditto, and  
matchbox
- 74 Pair of gentleman's brown boots (nearly new),  
pair of leather leggings, sundry collars, etc.
- 75 Lady's 18-carat gold ring, set diamond and 2  
rubies
- 76 Silver cigarette case, and a watch
- 77 Silver-plated hot water jug
- 78 Guitar with machine head and patent piano  
key box attachment
- 79 Bundle of old axes and swords
- 80 Bundle of horns, weapons, etc.
- 81 Bundle of old carved weapons, Australian fire-  
making sticks, etc.
- 82 Old inlaid sword, war pick-axe, etc.
- 83 Bundle of sickle-shaped knives, etc.
- 84 Oil heating stove
- 85 Ratchet and drill post
- 86 Copying press
- 87 Powerful press chopper
- 88 Two frock coats, large size, one nearly new
- 89 Frock coat and vest, nearly new
- 90 Ratchet and drill post
- 91 Glazier's diamond by Ellis
- 92 Lady's silk umbrella, and walking stick
- 93 Plumber's blow-lamp
- 94 Black leather Gladstone bag
- 95 Two brass oriental pierced boats for ferns
- 96 Beautiful carved oak plaque, Teniers subject
- 97 Gentleman's keyless hunter in order
- 98 Table billiards and 6-ft. board, 3 balls, 3 cues,  
marker, etc.
- 99 Singer's sewing machine head
- 100 Four whitewash stock brushes
- 101 Ormolu-mounted bevelled mirror with stand
- 102 A 5 by 4 folding camera, lens and finder
- 103 Lady's crocodile dressing bag with cover, con-  
taining various silver fittings
- 104 Lady's crocodile bag and cover
- 105 Ditto morocco dressing bag
- 106 Ditto, ditto



- 107 A gold bracelet
- 108 Mahogany deck chair, and a pair of pink serge curtains with ball fringe
- 109 An allotment spade, ditto fork, ditto draw hoe, and ditto grass hook
- 110 Two razors, hollow ground in case, and bust of Nelson, small plaster
- 111 A  $3\frac{1}{2}$ -in. patent bench vice by Hampton, Sheffield
- 112 A 3-in. bench vice
- 112A Small camera and case, and 2 plate-holders
- 113 A  $\frac{1}{4}$ -plate Lancaster camera and lens
- 114 Six dozen new cardboard boxes, 6 by  $4\frac{1}{2}$  by  $1\frac{1}{4}$
- 115 Seven rolls of photographiic paper, and 17 rolls of post-cards
- 116 Quantity of P.O.P. paper (A.F.)
- 117 Brownie camera, outfit, and ruby lamp
- 118 Leather bag and key, and ditto writing case
- 119 Two electric bells, and 8 old locks
- 120 Box of ornamental pipes, and 4 razors
- 121 Forty-four printing blocks, and 10lbs. of tin foil
- 122 Small grindstone, and 18 other tools
- 123 Iron mitre cutting appliance
- 124 Three new brushes, and some office fittings
- 125 Eight hundred wood tubes, mostly  $\frac{1}{2}$ -inch
- 126 Seventy-two dozen aniline cycloids, various colours
- 127 A 13-in. white china mixing bowl, and tin ditto
- 128 Pair of copper tea scales (1lb.), and set of brass weights
- 129 Pair of copper tea sample scales, and 9 sample teapots
- 130 A four-draw telescope
- 131 Ditto, ditto
- 132 Smaller ditto and another
- 133 Small oil painting—Monks, and 2 prints
- 134 Old wax portrait, and 2 Chinese ditto
- 135 Coloured Parian bust, 2 pairs of vases, etc.
- 136 A bundle of books

### MUSICAL INSTRUMENTS, &c.

- 137 American organ, walnut case, 7 stops, 5 octaves
- 138 Harmonium, by Thos. Dawkins, 5-octave, walnut case



- 139 Harmonium, walnut case, 5 octaves
- 140 Remington typewriter, No. 7, in good working order
- 141 Fourteen-day black marble timepiece
- 142 Dulcimer, two octaves
- 143 Columbia zither harp, 6 sets chords, 20 double strings
- 144 Autoharp, six chord bars
- 145 Concertina, 20 keys, by Lachenal, in case
- 146 Twenty-key concertina
- 147 Accordion with mother-of-pearl keys
- 148 Forty-eight-key English concertina
- 148A Two old violins in one case
- 149A Two old violins in a fine mahogany case
- 149 Two dozen Aeolian music rolls
- 150 Two dozen ditto, ditto
- 151 Two dozen ditto, ditto
- 152 A hundred and fifty-four books of gilder's leaf
- 153 Carpet sweeper and air pump
- 154 Quantity of old Sheffield-plated cruets, etc.
- 155 Twenty-one vols. of "Aunt Judy," bound in half-calf, illustrated by Birket Foster, A. H. Petherick, Gordon Browne, etc., etc., new condition
- 156 Vols. of *Punch*, bound in cloth
- 157 Volume of *Society and the Stage*, portraits, date 1880 to 1886
- 158 Thirteen numbers of "Treasures of Literature and Art," with engraved plates
- 159 Bundle of books, various
- 160 Vols. of oratorios, by Handel, Haydn, etc.
- 161 Old Dutch copper pail with lid
- 162 Old Chippendale mahogany wine cooler
- 163 A dozen 12-in. gramophone records, and two 14-in. by Kubelik, A. Heath, Alessandro Bonsi, etc., double sided
- 164 A dozen 12-in. ditto
- 165 Two dozen 10-in. ditto
- 166 Oil painting—Near Colchester, Norwich School
- 167 Two dozen packets of Myers' concentrated chemical poultry food, best quality
- 168 Two dozen ditto, ditto, perfect condition
- 169 Ditto, ditto
- 170 Ditto, ditto



- 171 Keystone typewriting machine, in perfect order
- 172 "Grapholitic" reproducing apparatus, for  
printing large numbers of circulars, etc., new
- 173 Hogarth's Works, engraved, bound in one  
volume, with the two suppressed plates,  
"Before and After Marriage"
- 174 A lady's skunk animal stole
- 175 A fine photogravure after Fred Morgan, in  
handsome frame
- 176 A ditto lot
- 177 A pentagraph, T-square, and other instruments
- 178 A violin, and 2 bows in case
- 179 Set of three ivory billiard balls, and 8 cues
- 180 Silk umbrella in telescopic case
- 181 Two sets of miniature ivory chessmen in  
mahogany cases, and an aneroid barometer in  
leather case
- 182 Gold-mounted cane with finely-carved ivory  
dog's head
- 183 Two blue and white Chinese plates
- 184 Copper inlaid plate, Chinese
- 185 Indian brass tray
- 186 Silver-plated teapot, sugar basin, and milk  
jug
- 187 A wood and cut-glass scent tantalus
- 188 Two Chinese embroidery pieces
- 189 Plated pepper and salt, buttonhook and shoe-  
horn in case
- 190 Aluminium field glasses
- 191 Kropp razor, and 3 electric lamps
- 192 Field glasses (new)
- 193 Oil stove (3 burners), and a lamp, double wicks,  
both very little used
- 194 Pair of field glasses (lenses unscratched)
- 195 Blick typewriter, in new condition, made to  
order, and adapted to French and English
- 196 Revolving shutter stationery cabinet
- 197 Pair of ivory opera glasses by Negretti & Zambra
- 198 Ivory folding 2-ft. rule
- 199 Pearl and emerald trefoil brooch in case
- 200 Antique pearl bracelet
- 201 Pearl necklet in case
- 202 Gold and turquoise snake scarf ring
- 203 Gold ring (one stone missing)



- 204 Silver watch in going order, and sovereign purse
- 205 Gold necklet
- 206 Pair of silver-plated salvers
- 207 Silver-plated pocket flask
- 208 Watson 8 by 10 camera, 3 D.D. slides, and lens  
by Ross, in leather case
- 209 Gestetner's rotary duplicator
- 210 Expensive linen and wool tester with electric  
battery, etc., complete
- 211 Sundry cruet and dressing case bottles
- 212 Case of unused surgical instruments
- 213 Sundry pictures, engravings, and portfolios
- 214 Brass-bound oak plate chest
- 215 Fine gold and enamel pendant set with pearls  
and diamonds
- 215A Stamp collection of 1,200 stamps, and a sample  
book of stamps
- 216 A 15-carat gold bracelet set with single stone  
diamond
- 217 A 9-carat gold bracelet with padlock and gold  
charm
- 218 Silver memo. and calendar stand with silver  
pencil and silver inkwell
- 219 Antique gold seal, gold wedding ring, and  
George III. third guinea
- 220 Very heavy silver and enamel concave cigarette  
case, new condition
- 221 Gentleman's fitted suit case, silver and ivory  
fittings (A.F.)
- 222 Nine planes, various
- 223 Spirit level, router, 9 carving tools, spoke-shave,  
2 gauges
- 224 Metal plane
- 225 Metal smoothing plane
- 226 Drill stock bevel, 4 drifts, gouge, 2 chisels, 2  
gauges, and a spirit level
- 227 Six files, mortise chisel, and 2 other tools
- 228 Thirty-two bits, various
- 229 Nine brace tools, screw-plate and taps (im-  
perfect), 25 various punches, drills, etc., chisel  
and drill
- 230 Good quality travelling bag
- 231 A Greenheart salmon fishing rod, 21ft., with  
extra top



- 232 A Greenheart salmon rod with rubber butt and extra top
- 233 A three-joint fly rod with extra top, and a bamboo rod with cork butt
- 234 An expensive binocular microscope by Smith & Beck, with extra tube for monocular work, and numerous accessories and eye-pieces, but no objectives
- 235 An old pocket microscope, box of slides, mounting material, and a set of gramme weights in case
- 236 An artist's etching outfit, and number of etched copper plates
- 237 A mahogany desk, Plex duplicator, and 2 tin boxes, etc.
- 238 A clarinet in case by Metzler
- 239 Smith's Biblical Biography, 8 volumes, new condition

### SCIENTIFIC AND PHOTOGRAPHIC APPARATUS, &c.

- 240 A 3½-in. induction coil, with commutator, spark gap, etc., on polished mahogany condenser base
- 241 A 1-in. induction coil
- 242 Box of 4 vacuum tubes, a rotating machine, and an experimental spark gap
- 243 Small shock coil with handles, and a vacuum tube
- 244 Two Tabor steam engine indicators, complete with springs, scales, recording paper, etc., in polished teak and leather outer carrying cases, in new condition
- 245 Box sextant by Cary, with telescopic eye-piece, in mahogany case, in good condition
- 246 Post Office type relay, and a cartridge filler
- 247 A 5 by 4 Shew hand or stand folding camera, complete with 4 D.D. slides, base, lens, and view finder, in brown leather sling case; also extra F.P.K. automatic shutter with Bausch & Lomb lens, in good condition
- 248 A 5 by 4 Pony Premo hand or stand folding camera, with Planatograph lens in B. & L. automatic shutter, view-finder, level, etc., and 2 D.D. slides in black leather sling case, in good condition



- 249 A  $\frac{1}{8}$ -in. Ross microscopic objective
- 250 Four 4-in. condensers in good condition, by good makers
- 251 Eight magneto telephone bells in armoured cases, in good condition
- 252 Three boxes of typewriter ribbons for standard machines, 2 quires stencil sheets, and a 1lb. tube of purple duplicating ink
- 252A Fine quality seven-day ivory-handled set of razors by Harrods, in pigskin case
- 253A Beck symmetrical lens in unicum shutter
- 254A Davon patent high-power telescope with 3 eye-pieces, giving up to 45 magnifications, with tripod, in leather sling case
- 255A Leather pocket case of needle-point mathematical instruments
- 256A Autostrop safety razor with 6 blades, and packet of new ditto
- 257A Remington typewriter in case
- 258A Sun portable visible typewriter in case, in good order and condition
- 259A English concertina, full compass, five-fold decorated bellows, by Rockchidley, in rose-wood case
- 253 Standard ohmmeter
- 254 Lantern microscope
- 255 Portable developing dark-room
- 256 Box of tools
- 257 Specially-constructed whole-plate mahogany enlarging lantern, fitted best 11-in. white crystal condenser, revolving carrier, 10 by 8, fullest double extension, and fitted complete electric light, brand new
- 258 A 12 by 10 solid mahogany time focussing enlarging screen, mounted up to centre of the above lantern
- 259 Two 20 by 16 enamelled steel developing dishes, never used
- 260 A 10 by 8 studio camera with one slide, specially fitted on front with electric, and extension for direct copying
- 261 A 10 by 8 very fine Universal lens, f/6, as adapted for the above whole-plate lantern. Suitable for portrait and group work



- 262 Solid mahogany professional's retouching dish, with mirror reflector and drawer
- 263 Houghton's Russian iron optical lantern with long telescopic front,  $4\frac{1}{2}$  meniscus condenser, and 7-in. objective. The front tube also is threaded for a  $2\frac{3}{8}$ -in. objective; fitted with a 4,000 candle-power Gwyer jet on mechanical tray, in case
- 264 Whole-plate Butcher's Record enlarging lantern, fitted best 11-in. condenser, full set of carrier slides, Aldis 11-in. anastigmat objective, and electric complete
- 265 Two hand cameras in cases with shutter, 15 by 12, 12 by 10, and 10 by 8,  $3\frac{1}{2}$ -plate frames, various dishes, syphon washing tank, large print washer, and 4 whole-plate frames
- 266 Three Barnet ortho. screens in cases, Shew Xit hand camera, 2 bulbs and tubes, lantern slide printing frame, thermometer, letter press, and brass iris mount for 7-in. Celor lens
- 267 Lawson's limelight saturator
- 268 Student's microscope by Hancock, London, eye-piece, 2 objectives (one dividing), rotating stops, fine adjustment, mahogany case
- 269 Three-change theatre, field, marine binocular,  $2\frac{1}{8}$ -in. objectives, sliding shades, in case
- 270 Large brass telescope, 48ins. long, with 3-in. object glass, and 3 eye-pieces in a stained wood box, and also a large strong mahogany tripod
- 271 Studio camera with repeating backs
- 272 Studio camera stand
- 273 A well-made studio camera with 3 slides
- 274 Mahogany studio camera stand
- 275 Old-fashioned table bell, and 2 card cases
- 276 An old brass vase
- 277 Six well-made printing frames, large size
- 278 Portable lantern screen to make sizes from 4ft. to 12ft. by 8ft., in case complete
- 279 Six dozen micro. slides
- 280 Ditto, ditto
- 281 Ditto, ditto
- 282 Ditto, ditto
- 283 Ditto, ditto
- 284 Ditto, ditto



- 285 Six dozen micro. slides
- 286 Ditto, ditto
- 287 A  $\frac{1}{2}$ -plate Lancaster enlarger with  $8\frac{1}{2}$ -in. condenser, nearly new
- 288 Vest pocket Kodak with Kodak anastigmat lens, and case
- 289 Newman & Guardia Nydia camera,  $\frac{1}{4}$ -plate R.R. lens, and case
- 290 Ensign popular reflex camera with Beck lens, 4.5, with 6 slides
- 291 Vest pocket Kodak with R.R. lens, and 4 films in leather case carrying camera and films
- 292 A 24 by 18cm. Ross hand or stand camera, long extension, 3 double slides, and 2 canvas cases
- 293 Dallmeyer complete telephoto lens, comprising positive lens and 2 negative elements of different power, complete in leather case
- 294 No. 5 Midg magazine camera, long extension, aplanat lens, and canvas case
- 295 A folding Kodak, Bausch & Lomb R.R. lens in automat shutter, and leather case
- 296 A 4-in. Al Vista panoram camera, R.R. lens, adjustable speed shutter, in leather case
- 297 A  $\frac{1}{2}$ -plate roll film camera, R.R. lens in unicum shutter
- 298 A  $\frac{1}{2}$ -plate Watson's Vril camera, focal plane shutter, 3 double slides, and film pack adapter
- 299 A  $\frac{1}{2}$ -plate Ernemann focal plane camera, Reicka slide and 10 envelopes, and leather case
- 300 A 15 by 12 Lancaster Multum in Parvo, for enlarging or reducing, with Wray lens
- 301 Columbia graphophone in wood case, with large horn in basket case
- 302 A  $\frac{1}{2}$ -plate Thornton-Pickard reflex, focal plane shutter,  $7\frac{3}{4}$ -in. Steinheil unifocal f/4.5 lens, 12 metal slides, and 2 canvas cases
- 303 A No. 5 Cartridge Kodak
- 304 A  $\frac{1}{4}$ -plate camera, Marion & Co., with frames, etc., in leather case
- 305 A whole-plate Stereoscopic Co. camera with frames, etc., in leather case
- 306 Lutz & Schutz camera with ditto in ditto
- 307 Kodak panorama camera in leather case
- 308 A bromide No. 1 Kodak in canvas case



- 309 Seventy-five exposed  $\frac{1}{4}$ -plates,  $2\frac{1}{2}$  packets of unexposed plates,  $3\frac{1}{2}$  packets unexposed Imperial plates, 4 unexposed plates, and 3 unexposed Ilford plates
- 310 A ruby lantern
- 311 Five celluloid dishes, 3 china ditto, and an enamelled ditto
- 312 A packet of Eastman's Royal bromide paper, packet of Imperial P.O.P., and 2 packets of Kodak Velvet Dekko
- 313 Five printing frames
- 314 Two aluminium stands (in leather case), and 3 wooden ditto
- 315 India-rubber attachment, camera lens shutter, and apparatus for magnesium wire
- 316 A set of printing stamps, etc.
- 317 Hiram Maxim's Pipe of Peace, and a motor oil feed
- 318 Microscope and specimens
- 319 A mahogany instrument case
- 320 A leather attaché case
- 321 "Jesuit Morals," 1 vol. complete; Holmes' "Mozart," complete; Butler's "Hudibras," 1806; "Supplement to the Peerage," 1716; Augustini, 1522; Bishop Hall's "Hard Texts," 1533; Lowman's "Paraphrases and Notes," 1545
- 322 Brooks' "Abridgement," 1576; "Termes de Laley"; "Difficult and Obscure Words," 1659; Tulley's "Offices," 1732; Germanorum Theologorum, 1520; Resencionis, Pietrus Lumbesium, 1725; Sanderson's Works, 1656; Tembrum Purfaits, 1716
- 323 Bundle of novels in paper covers, ditto reviews and monthlies, and ditto Sir Walter Scott's novels
- 324 A trunk, and model of blast furnace in leather case
- 325 A  $\frac{1}{2}$ -plate Sanderson hand and stand camera with Thornton-Pickard focal plane shutter, no lens, and 6 double slides
- 326 Powerful telescope
- 327 Prismatic binocular
- 328 Racing ditto



- 329 A fine coastguard telescope
- 330 Eighteen razors
- 331 Densmore typewriter, as new
- 332 Barlock brief typewriter, good
- 333 A quantity of large nets in wicker skip
- 334 A hundred and eighteen models, types of British Army, as new, consisting of infantry, R.A.M.C., scouts, band, etc., etc.
- 335 Sixty-eight ditto, cavalry ; and six in Camel Corps
- 336 A ditto, R.F.A. gun carriage complete, Red Cross wagon, mule mountain artillery, and sundry guns
- 337 A large model fort, small ditto, and model guns
- 338 Two model aeroplanes, potter's wheel for plasticine, 2 boxes of building bricks, and toy horse and cart
- 339 Structator (Set No. 2), and a set of Kliptiko
- 340 Meccano (Set No. 4) in 4 boxes with book
- 341 Small cinematograph with lamp, films and slides
- 342 Large expensive clockwork motor car
- 343 Expensive clockwork scale model railway set with lines
- 344 Ten model goods trucks, bridge, level crossing, lines, and railway plant
- 345 Electric model railway set (4-volt) with lines
- 346 Expensive 4-volt scale model electric engine and tender with lines
- 347 Quantity of rubber hose, tubes, and waste rubber
- 348 Electric fan for drying hair
- 349 Optical condenser for projecting apparatus
- 350 Parts of microscope and optical and mechanical sundries
- 351 Jar with distilled water, quantity of chemicals, and chemical sundries
- 352 Joiner's plane, chisels, tools, and box with wood for turning
- 353 Surface plate and scriber
- 354 Set of B.A. taps and dies from No. 0 to 12, in case
- 355 Revolver, new and never used, and 10 cartridges
- 356 Quantity of gear wheels, 7 ball-bearing rings, small pulleys, and 4 cutters for gears



- 357 Bundle of technical books: "French Engineering and Technological Bibliof"; and 2 books, "Dictionnaire des Arts et Manufactures par Laboulay"
- 358 Small manometer and counter
- 359 Small bench lathe, 2½-in. centre, with back gear and compound slide rest
- 359A Set of drawing instruments in case
- 359B A lady's leather saddle
- 360A Five motor tyre inner tubes, and a cycle lamp
- 361A A number of motor tools in box
- 362A A pair of aluminium field glasses in case
- 363A A number of well-bound books by George Eliot, Dickens, Ruskin, etc.
- 364A Two solid leather writing cases, and a ditto despatch box cover
- 365A A plated toast rack, tankard, etc.
- 366A A No. 1 Yale magazine camera by Adams & Co., and dark-room lamp
- 361 Electric hornless cabinet gramophone in carved oak case with bevelled glass cover, Edison 4-pole motor with 4-volt 60amp. accumulator, fitted with special "Melo Prima" concert sound box, in perfect order

## LATHES, TOOLS, VALUABLE MODELS OF ENGINES, &c.

- 362 Goodell Pratt sensitive drilling machine for power, with chuck
- 362A Grinding head with adjustable cone bearings, and 6 grinding "Aloxite" wheels
- 363 Fletcher Russell melting furnace with burner capacity 3lbs., melts cast iron
- 364 Three cast iron pulleys, and odd belting
- 365 Three J hangers, 1¼ gunmetal bushes
- 366 House telephone
- 367 A 3-in. Cushman chuck, and a two-jaw brass-finisher's chuck
- 368 Double spring gramophone motor and table
- 369 A 4½-in. lathe and T rest, and a headstock
- 370 Two Edison phonographs with reproducers, no motors



- 371 Twenty-six taps various, in mahogany case ;  
20 ditto, ditto, in oak case ; and box of dies,  
various
- 372 Six gross of 12-in. hack-saw blades
- 373 Ditto, ditto, ditto
- 374 Ditto 10-in. ditto
- 375 Ditto, ditto
- 376 Ditto 8-in. ditto
- 377 Ditto, ditto, and 12 gross of 9-in. ditto, ditto
- 378 Motor side lamp, perfect order
- 379 High-class  $4\frac{1}{2}$ -in. ornamental screw-cutting  
lathe with treadle and overhead motions, by  
Hines of Norwich ; and Hine's combination  
slide rest with adjustable stops, 2 heavy tool  
posts, divided head, 4 rows of holes with  
adjustable pointer ; face plate, several chucks,  
set of gunmetal screw-cutting wheels, quadrant  
drill spindle in slide, ditto milling, knurling  
tool and 6 knurls, hand rest and 3 T's, 70  
turning, milling and fly cutters and tool-holder,  
centres, keys, 2 cutter frames, spanners, etc.,  
in new condition
- 380 A high-class foot lathe by J. Evans, Soho,  
London : 4-in. centres with 3ft. by 3in. G.M.  
triangular bar bed, self-contained overhead  
gear, 5-speed cone for gut band, 2 slide rests,  
eccentric chuck for oval turning, special  
dividing chuck, driver's bell and drill chucks,  
fly wheel, 2ft. diameter. The lathe, which is  
mainly of gunmetal, is fixed on iron base, sup-  
ported by oak standards, with a cupboard  
attached containing tools
- 381 Working model of steam fire engine in glass case,  
19in. by 10in. by 18in ; vertical copper boiler,  
about  $3\frac{1}{2}$ in. diameter, 8in. high ; vertical  
engine : cylinder 1in. diameter, 1in. stroke ;  
pump,  $\frac{1}{2}$ in. diameter, 1in. stroke, with fly  
wheel, eccentric motion, regulator for pump  
delivery, hose unions and caps, 2 copper air  
vessels, all usual boiler fittings, hose box,  
2 lengths of suction hose, ladder, carriage, pole  
and chains. In good condition
- 382 Working model of portable engine in glass case :  
Cylinder, 1in. diameter, 2in. stroke, fitted with



- link motion ; governor and feed pump ; boiler about 4in. diameter, 15in. long ; carriage wheels, 6in. and  $3\frac{1}{4}$  in. diameter ; fore carriage, ash pan, fire shovel, etc. In good condition
- 383 Model sailing yacht, cutter rigged, 5ft. long, with spars and gear
- 384 Model paddle steamer, " Iona " : Metal hull 7ft. long, 16in. beam, 20in. over sponsons, with vertical tubular boiler (copper), pair of vertical oscillating engines, feathering paddle wheels. The vessel is fitted with removable bridge deck, ladders, boiler and funnel casing, has one mast, boat, signal guns, 2 patent anchors, etc. In good order
- 384A Two domed copper boilers with fire boxes and centre flues, 6in. diameter, 9in. high. Complete, but no fittings (suitable for above)
- 385 Working model of Stirling's 8-ft. Great Northern express locomotive,  $\frac{3}{4}$ -in. scale, with internally fired boiler, lamp, tender, etc., complete, brass, unpainted
- 386 Horizontal steam engine, cylinder 4-in. diam., 8-in. stroke, built-up slide bars, feed pump, Tangye's patent governor, fly wheel, 2ft. 3ins. diameter, driving pulley, lagged cylinder, moulded cast iron bed-plate, mounted on teak foundation. In good condition
- 387 Vacuum cleaner complete with  $1\frac{1}{2}$ -in. " Albany " ball-bearing pump,  $\frac{1}{4}$ -h.p., 200-volt motor with starter, a portable dust collector fitted with vacuum gauge, and about 100ft. of armoured suction hose with 6 dust nozzles, nearly new
- 388 A  $1\frac{1}{2}$ -in. " Albany " vacuum pump with motor starter (no motor), and dust container
- 389 Fifty gross of  $\frac{3}{8}$ -in. grub screws, Russian iron biuniallantern, comprising 3 brass draw tubes, and 2 high quality optical lenses
- 390 A 6-in. tube lantern lens
- 391 A Kalee model mechanism with top arm
- 392 A set of combination cinema lenses from 2-in. to 4-in. focus
- 393 A set of combination cinema lenses from  $4\frac{1}{2}$ -in. to  $6\frac{1}{2}$ -in. focus